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			Application Number	Unknews 10/839,178					
<u>INFO</u>	<u>RMATION</u>	DISCLOSURE	Confirmation Number	Unknown- 604/ (April 22, 2004)					
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			First Named Inventor	Takashi SUDA					
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	U.S. PATENT DOCUMENTS									
	Cite No.1	Document N	lumber	Publication Date MM-DD-YYYY						
Examiner Initials*		Number	Kind Code ³ (if known)		Name of Patentee or Applicant of Cited Document					
CAR	}	US 5,689,384	A	11-18-1997	Albrecht, et al					
		US								
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	FOREIGN PATENT DOCUMENTS										
Examiner	Cite No.1	Fo	reign Patent Docu	ment	Publication Date	Name of Patentee or	Translation ⁶				
loitials*		Country Code ³	Number ⁴	(if known)	MM-DD-YYYY	Applicant of Cited Document					
CAR	JP		02-02-1996	International Business Mach Corp (IBM) / Albres4+ et al.	Abstract						
				 							
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	NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.							
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document wiPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

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	Substitute for Form 1449 A & B/PTO							Complete if Known					
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	Initials*	No.'	Numt		Kind Code ¹ (if known) B2		MM-DD-YYY		YYY Name of Patentee		e or Applicant of Cited Document		
	CAR		US 6,970,31				11/29/20						
1	CAR		US 4,996,60 US 6,347,01				2/26/199		Joan				
	CAR	$\stackrel{-}{=}$	US 6,347,01	0	B1		2/12/2002		Ishida et al.				
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¹Applicam's unique clintion designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ¹ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English